

Fig1

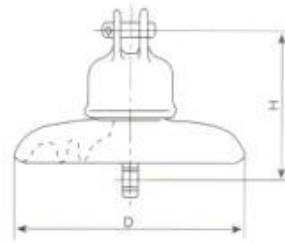


Fig2

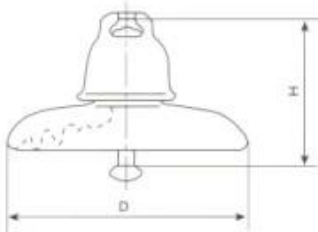


Fig3

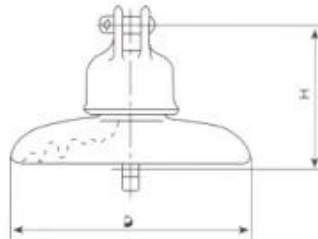


Fig4

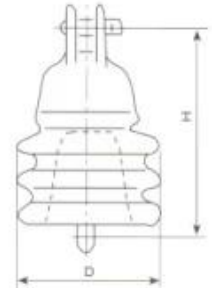


Fig5

| ANSI        |                     | 52-1<br>XP-4.5C-M | 52-2<br>XP-7°C-M | 52-3<br>XP-7-M | 52-4<br>XP-7C-M | 52-5<br>XP-11-M | 52-6<br>XP-11C-M | 52-8<br>XP-16-M | 52-9<br>XP <sub>9</sub> -4.5C-M | 52-10<br>XP-16C-M |
|-------------|---------------------|-------------------|------------------|----------------|-----------------|-----------------|------------------|-----------------|---------------------------------|-------------------|
| Fig.No      |                     | 1                 | 2                | 3              | 4               | 3               | 4                | 3               |                                 | 4                 |
| mm          | d                   | 165               | 190.5            | 254            | 254             | 254             | 254              | 254             | 108                             | 280               |
|             | H                   | 140               | 146              | 146            | 146             | 146             | 146              | 146             | 160                             | 165               |
| mm          |                     | 178               | 210              | 292            | 292             | 292             | 292              | 320             | 171                             | 280               |
| kV          |                     | 80                | 90               | 110            | 110             | 110             | 110              | 110             | 80                              | 110               |
| mm          | mm/mm               | 60                | 65               | 80             | 80              | 80              | 80               | 80              | 60                              | 80                |
|             | mm                  | mm                | 35               | 50             | 50              | 50              | 50               | 50              | mm                              | 50                |
| mm          | Impulse             | mm                | mm               | mm             | mm              | mm              | mm               | mm              | mm                              | mm                |
|             | 15x40us             | mm                | mm               | mm             | mm              | mm              | mm               | mm              | mm                              | mm                |
| mm          | mm/mm               | 7.5               | 7.5              | 10             | 10              | 10              | 10               | 10              | 7.5                             | 10                |
|             | 1000kHz / kV/mm RIV | 50                | 50               | 50             | 50              | 50              | 50               | 50              | 50                              | 50                |
| E & M mm/mm |                     | 45                | 70               | 70             | 70              | 111             | 111              | 160             | 45                              | 160               |
| kN          |                     | 22                | 35.5             | 35.5           | 35.5            | 55.5            | 55.5             | 80              | 22                              | 80                |
| N/mm        |                     |                   | 6                | 6              | 6               | 7               | 7                | 10              |                                 | 10                |
| kg          |                     | 2.5               | 3.9              | 4.6            | 4.9             | 5.6             | 5.9              | 6.9             | 2.6                             | 7.2               |